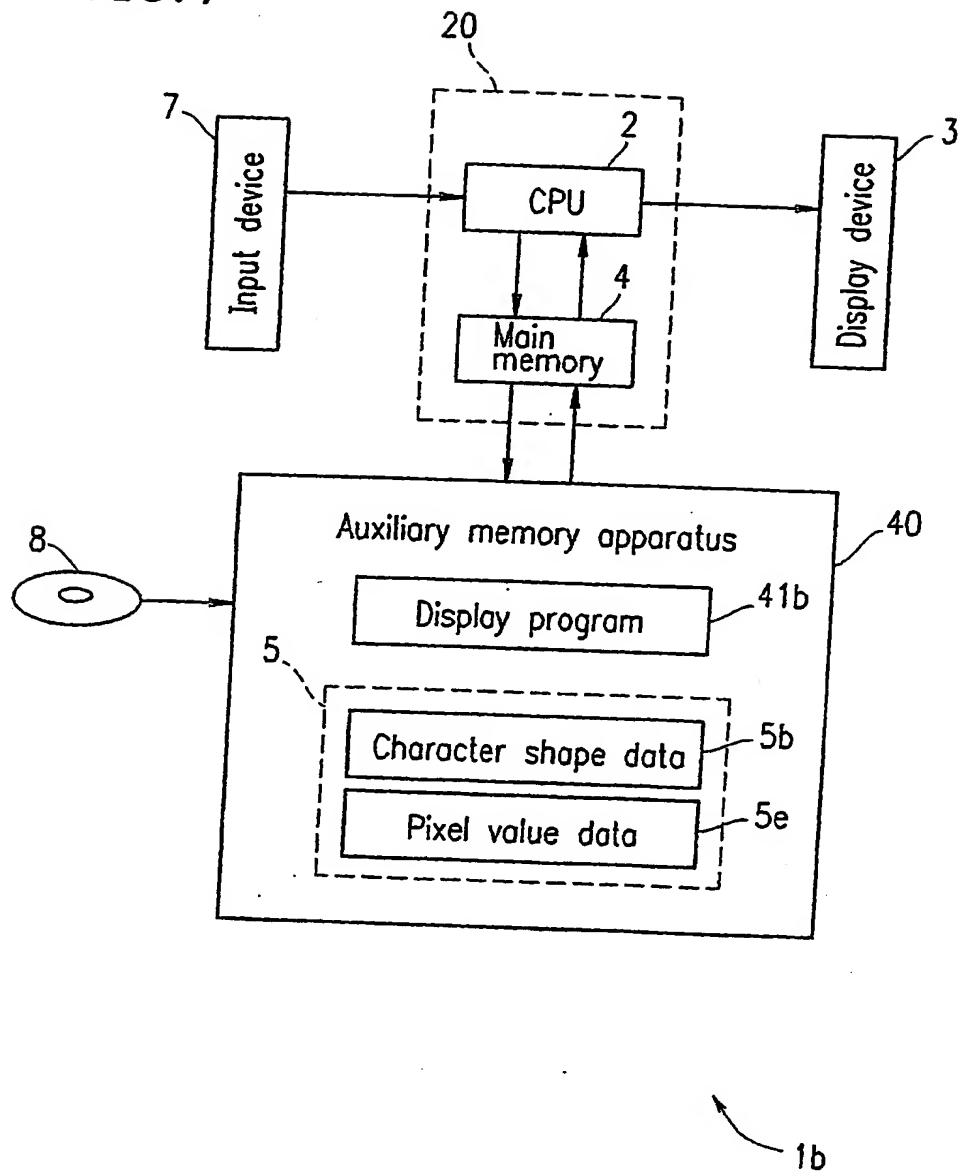


FIG. 1



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FIG. 2A

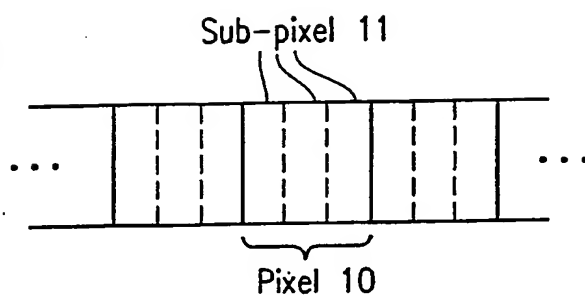


FIG. 2B

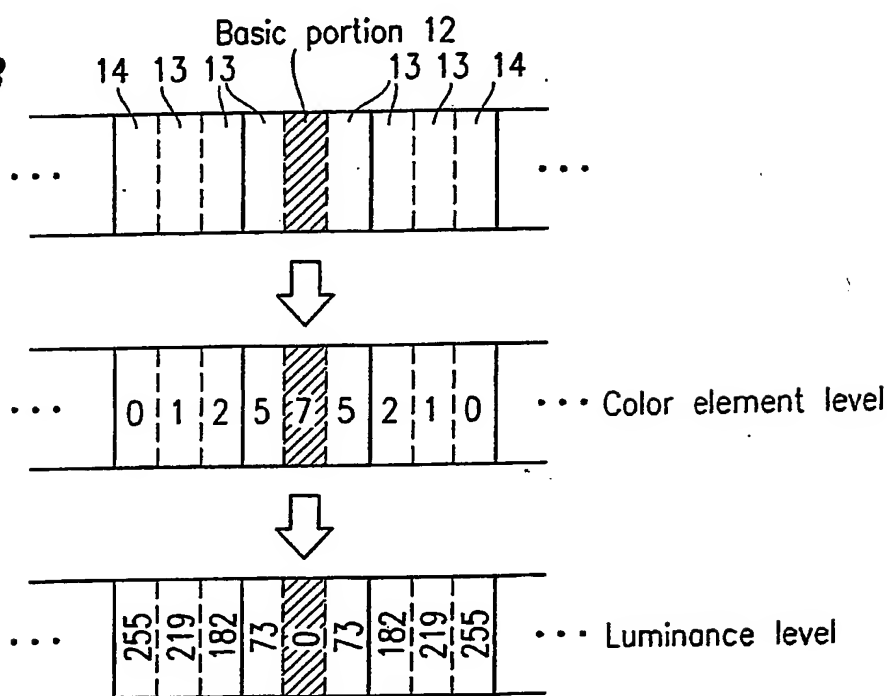


FIG. 2C

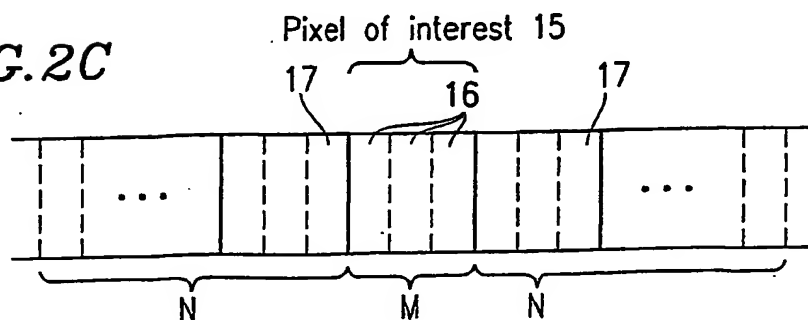


FIG. 3

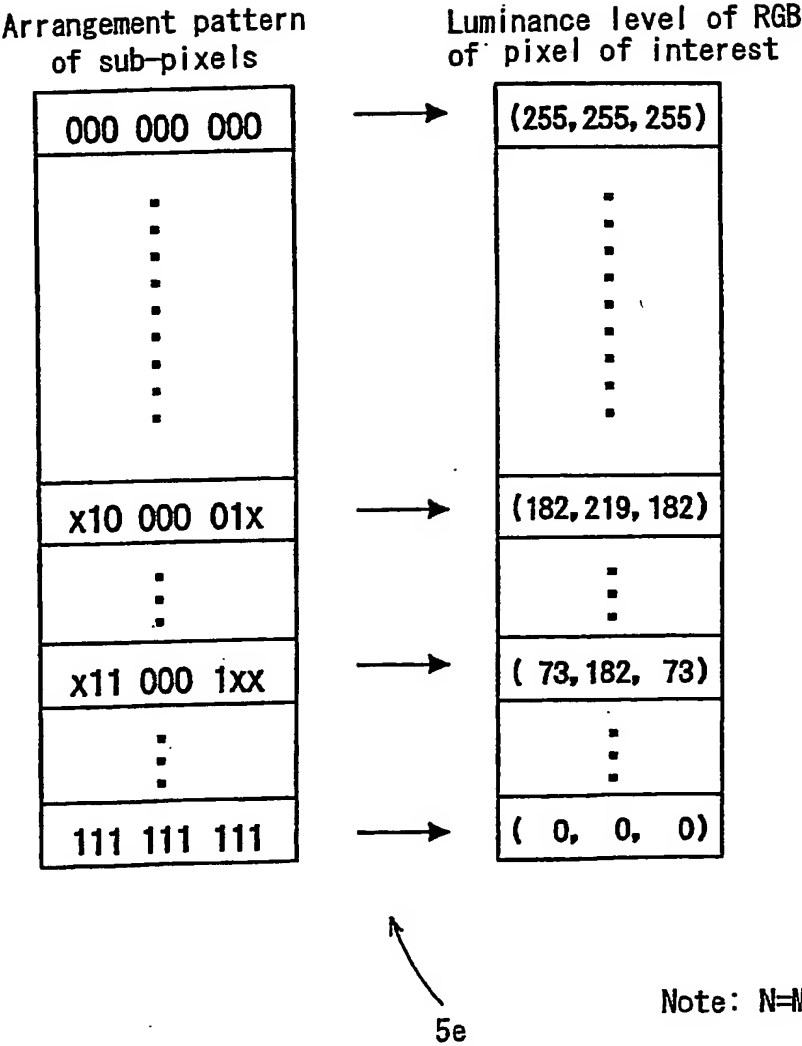
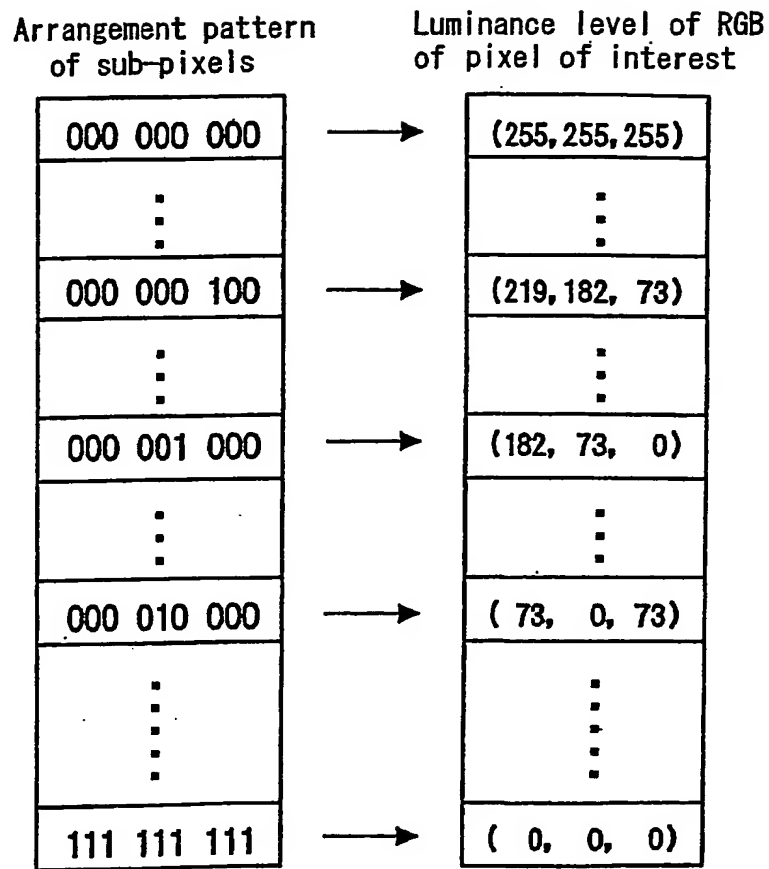


FIG. 4



5e

Note: N=M=3

FIG. 5

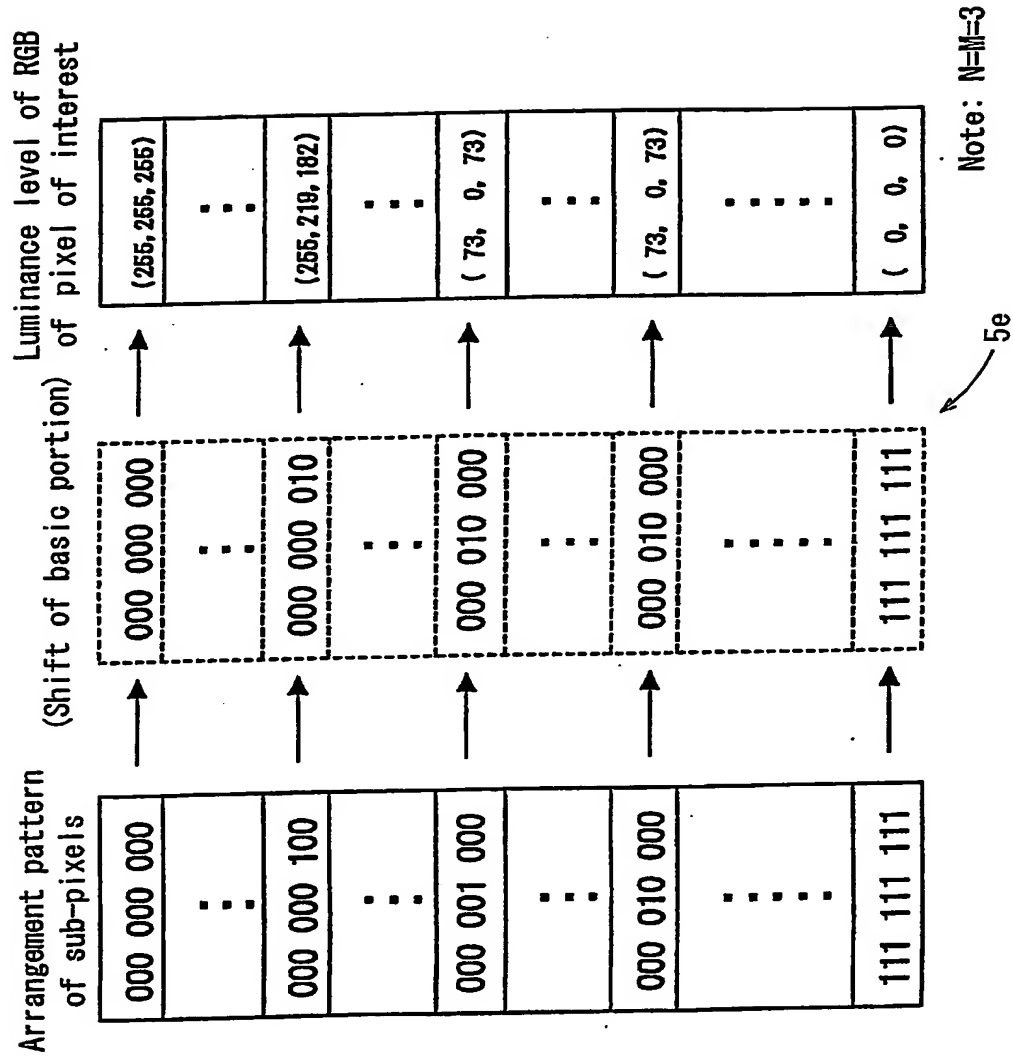


FIG. 6

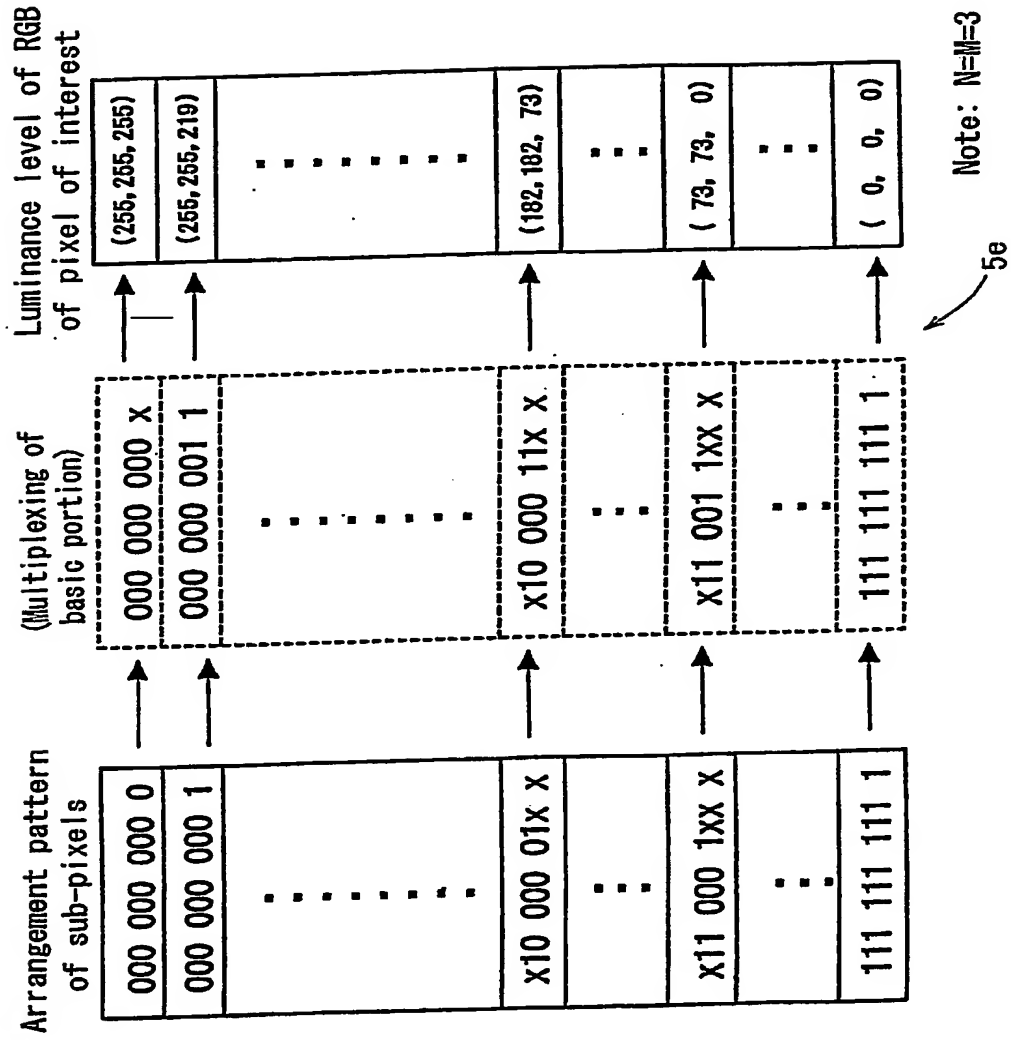


FIG. 7

Arrangement pattern
of sub-pixels Luminance level of RGB
of pixel of interest

000 000 000	→	(255, 127, 0)
⋮		⋮
000 000 100	→	(219, 91, 0)
⋮		⋮
000 001 000	→	(182, 36, 0)
⋮		⋮
000 010 000	→	(73, 0, 0)
⋮		⋮
111 111 111	→	(0, 0, 0)

5e

Note: Background color is orange
(255, 127, 0); and $N=M=3$

FIG. 8

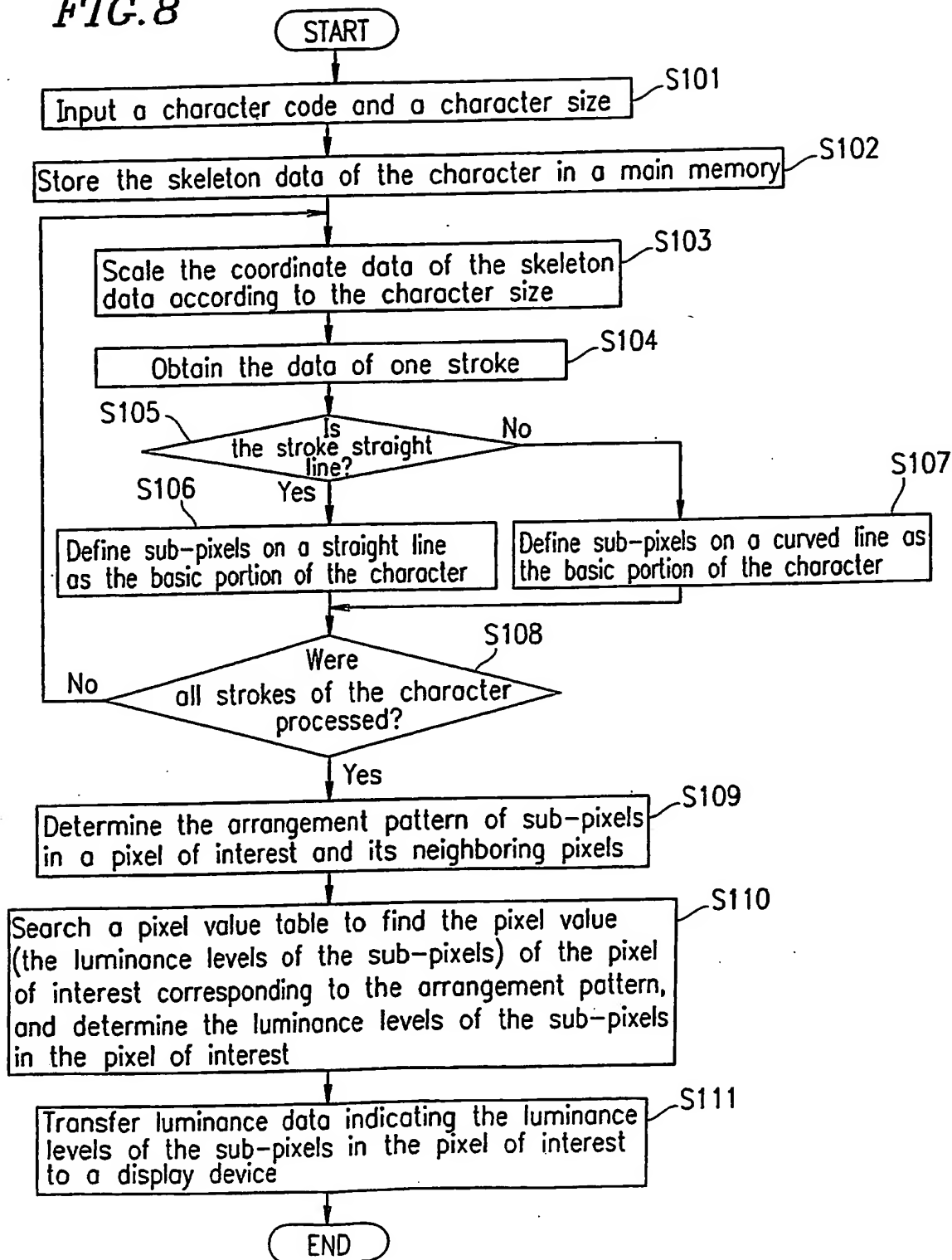
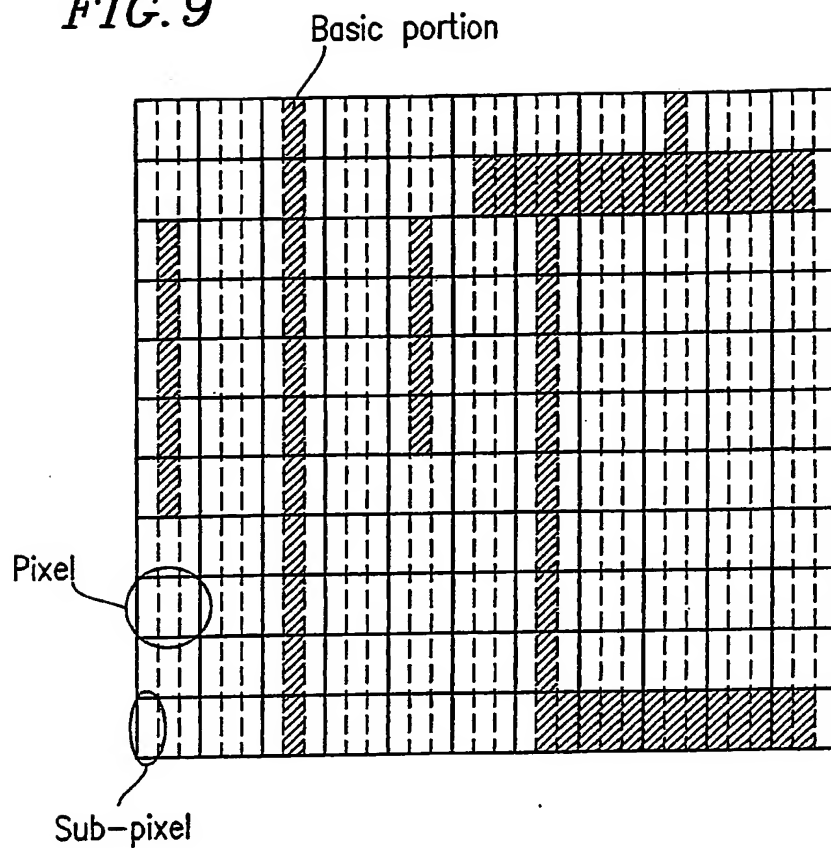


FIG. 9**FIG. 10**

Correction table 5c

		Correction pattern 1	Correction pattern 2
Color element level	Sub-pixel 1	5	4
	Sub-pixel 2	2	2
	Sub-pixel 3	1	1

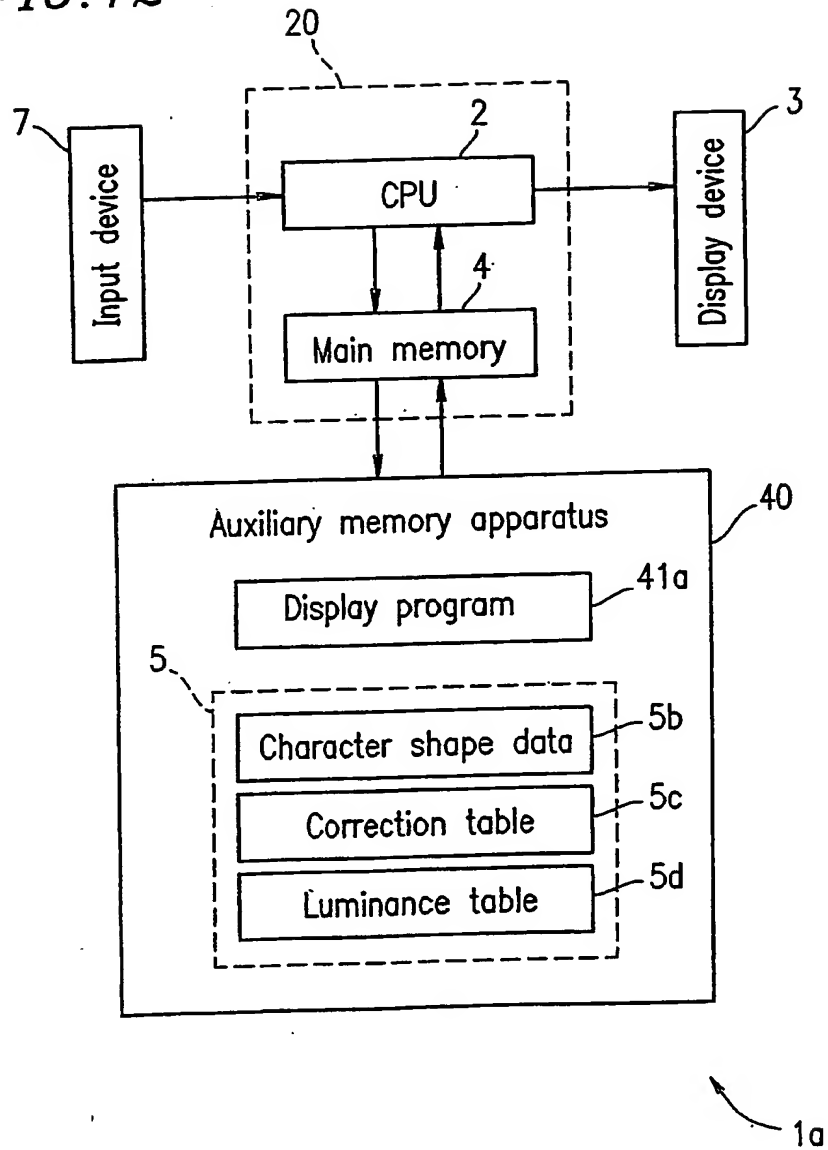
FIG. 11

Luminance table 5d

		Luminance level		
		R	G	B
Color element level	7	0	0	0
	6	36	36	36
	5	73	73	73
	4	109	109	109
	3	146	146	146
	2	182	182	182
	1	219	219	219
	0	255	255	255

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FIG. 12



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FIG. 13A

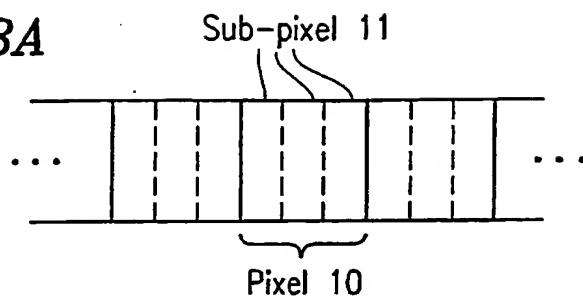


FIG. 13B

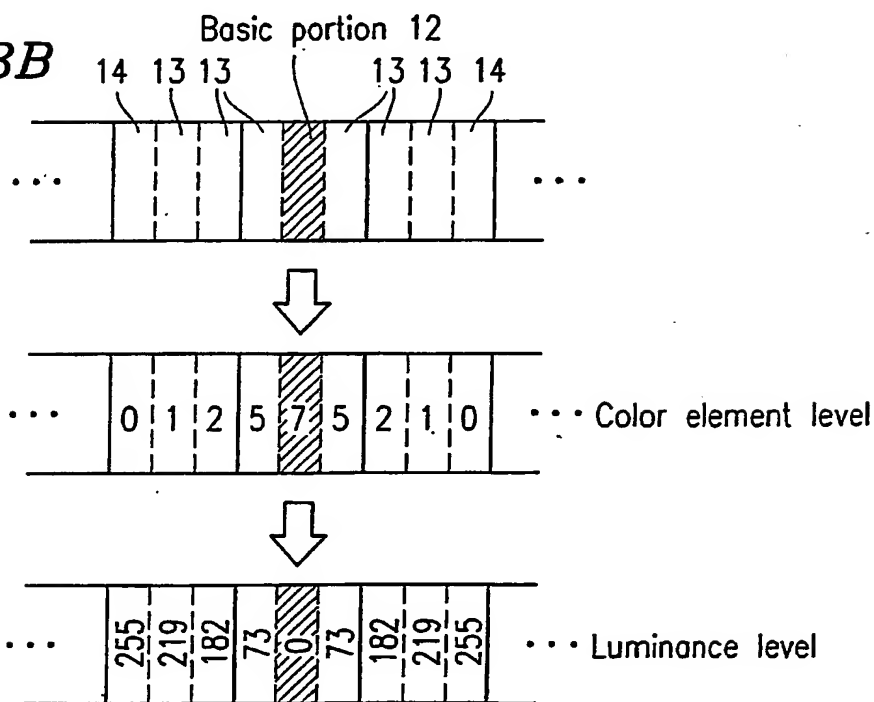


FIG. 14

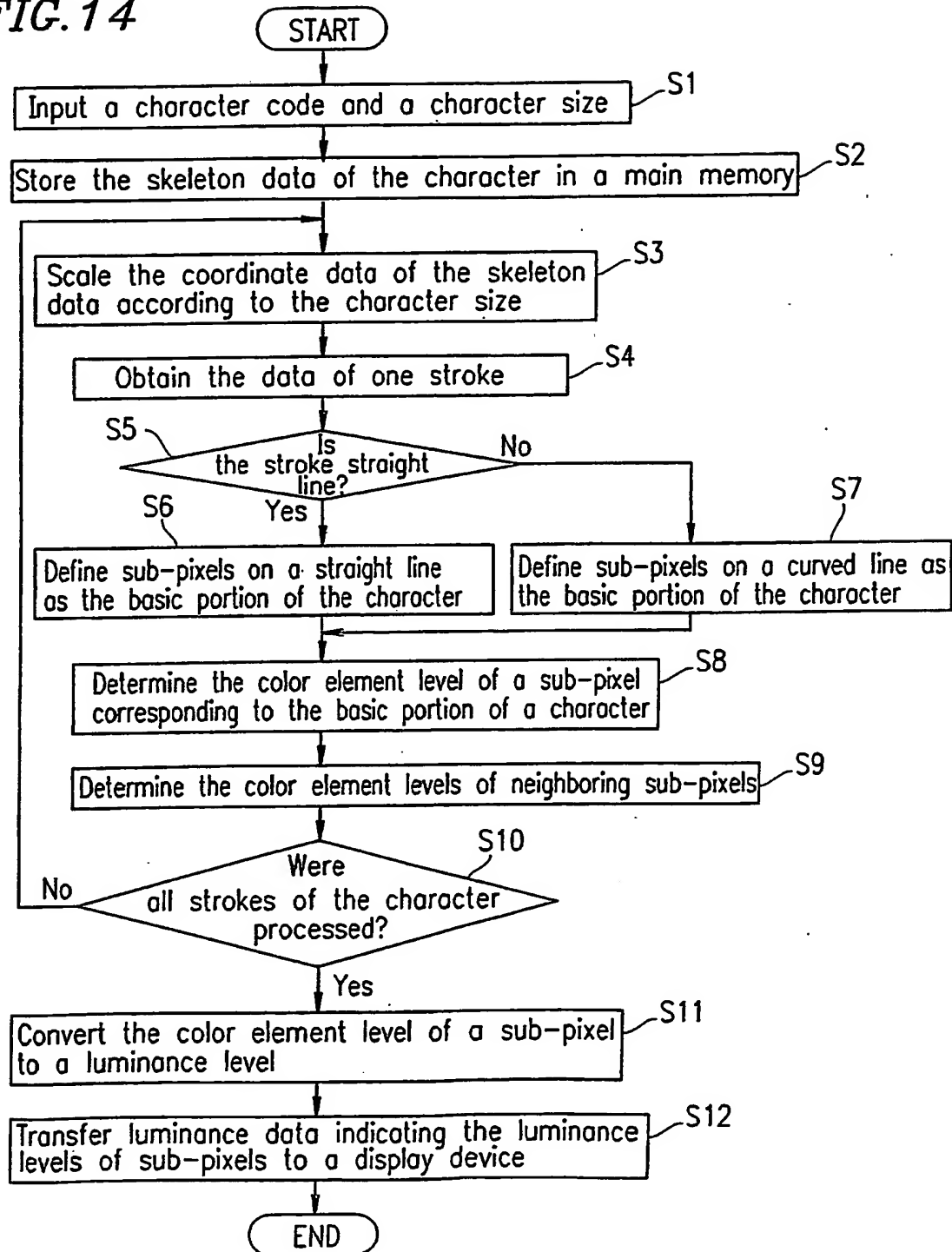


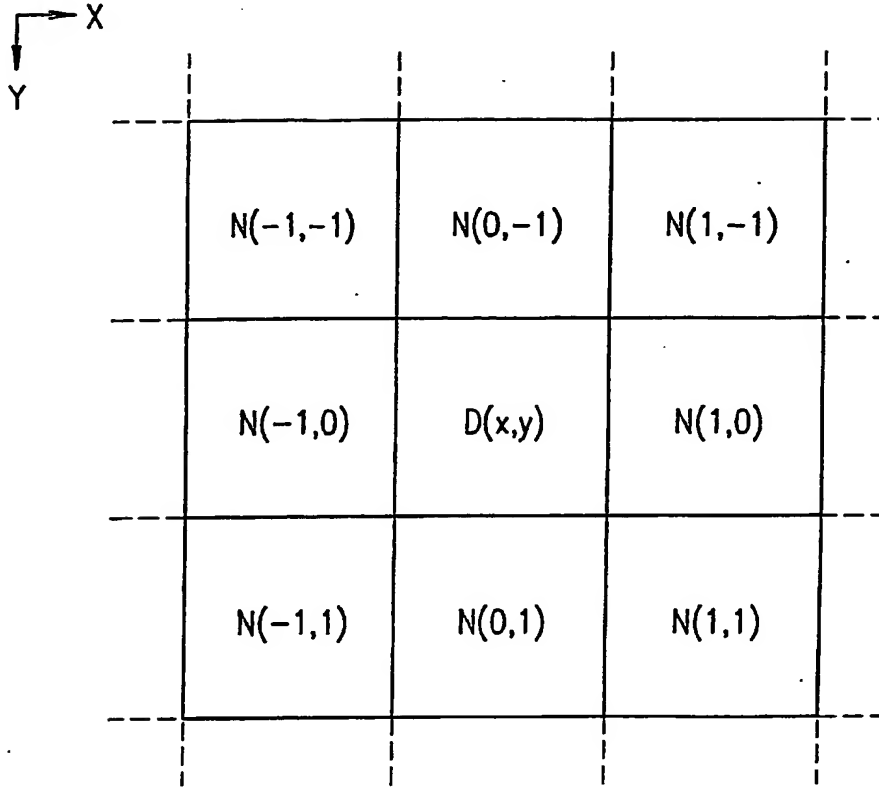
FIG. 15

FIG. 16

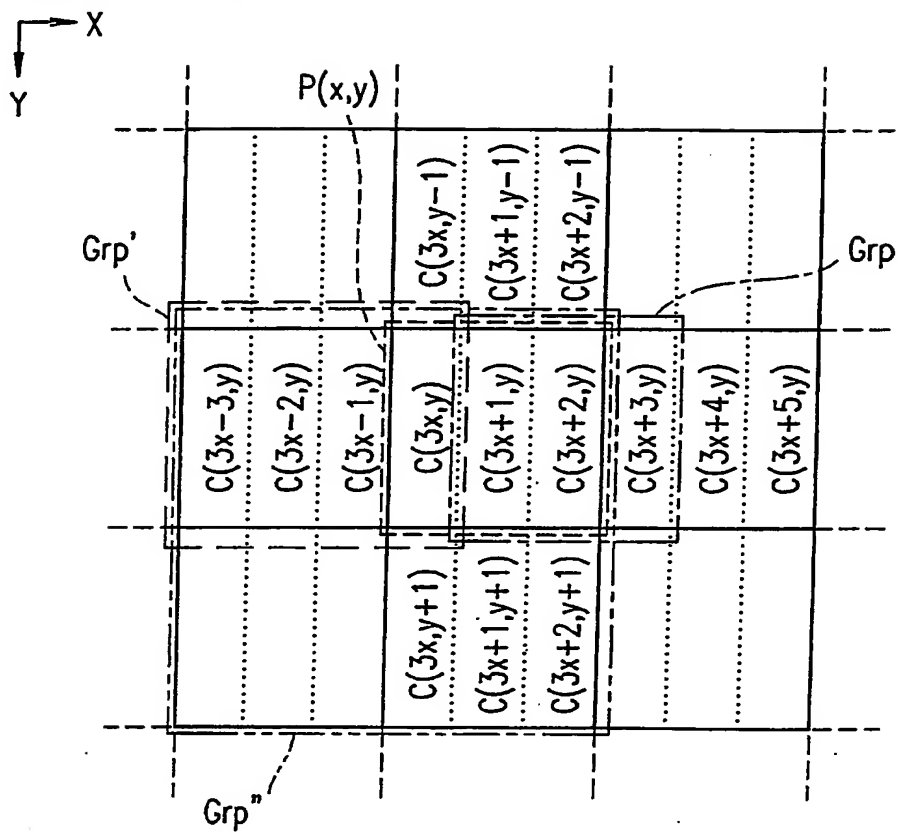


FIG. 17A

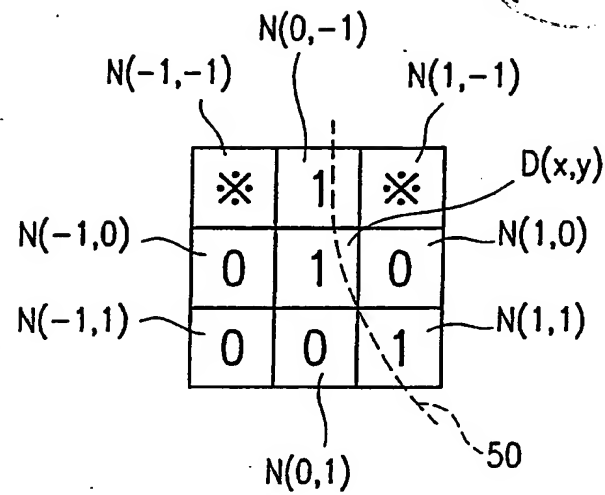


FIG. 17B

